ABSTRACT

A connector for connecting elongate members, such as pile sections, in an end-to-end relationship. A housing is fitted to each end of a reinforcing bar in the elongate member. The housing has a first attachment socket at one end, the first attachment socket having an internal thread for accommodating helical protrusions formed on an outer surface of a standard reinforcing bar. A second attachment socket having a circular cross section is provided at the other end of the housing. Protrusions having a saw tooth cross section project inwardly from the second socket walls. The connector also includes an initially separate joining member which comprises a hollow cylinder having a short central portion with no protrusions therefrom and serrated sections extending from each end thereof, each having protrusions of a configuration corresponding to the configuration of the protrusions from the second attachment socket.